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FORM PTO-1449

**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.
13361.4010

SERIAL NO.
Not Yet Assigned

APPLICANT:
Frans J. Walther et al.

FILING DATE:
Herewith (12/8/2003)

GROUP:
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
Rh		5,876,970	3/2/99	Benson et al.			7/21/1994
Rh		5,861,481	1/19/99	McLean et al.			5/8/1997
Rh		5,874,406	2/23/99	Schafer et al.			5/27/1995
Rh		5,547,937	8/20/96	Dhaon et al.			8/29/94

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Rh	Sarin, V.K. et al., "Biophysical and Biological Activity of a Synthetic 8.7-kDa Hydrophobic Pulmonary Surfactant Protein SP-B." Proc. Natl. Acad. Sci. USA 87:2633-2637, 1990.
Rh	Cochrane, C.G. and S.D. Revak. "Pulmonary Surfactant Protein B (SP-B): Structure-Bunction Relationships." Science 254:566-568, 1991.
Rh	Johansson, J. et al., "Human Surfactant Polypeptide SP-B: Disulfide bridges, C-terminal end, and peptide analysis of the airway form." FEBS Lett. 301: 165-167, 1992.
Rh	Pilot-Matias, T.J. et al., "Structure and Organization of the Gene Encoding Human Pulmonary Surfactant Proteolipid SP-B." DNA 8: 75-86, 1989.
Rh	Fan, B.R. et al., "Antibodies against Synthetic Amphipathic Helical Sequences of Surfactant Protein SP-B Detect a Conformational Change in the Native Protein." FEBS Lett. 282:220-224, 1991.
Rh	Longo, M.L. et al., "A Function of Lung Surfactant Protein SP-B." Science 261: 453-456, 1993.
Rh	Bruni, R. et al., "Surfactant Protein B: Lipid Interactions of Synthetic Peptides Representing the Amino-Terminal Amphipathic Domain." Proc. Natl. Acad. Sci. USA 88:7451-7455, 1991.

DOCSOC1:145367.1
13361-4010 K2MOC-40465.
Previous Examiner: Rita Mitra, Group Art Unit 1653

DATE CONSIDERED:

8/2/05

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609;
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**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
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ATTY. DOCKET NO. 13361.4010	SERIAL NO. Not Yet Assigned
APPLICANT: Frans J. Walther et al.	
FILING DATE: Herewith (12/8/2003)	GROUP: Not Yet Assigned

<i>Rh</i>	Gordon, L.M. et al., "Conformation and Molecular Topography of the N-terminal Segment of Surfactant Protein B in Structure-Promoting Environments." <i>Protein Science</i> 5: 1662-1675, 1996.
<i>Rh</i>	Walther, F.J. et al., "Spiking Survanta with Synthetic Surfactant Peptides Improves Oxygenation in Surfactant-deficient Rats." <i>Am. J. Respir. Crit. Care Med.</i> 156: 855-861, 1997.
<i>Rh</i>	Walther, F.J. et al., "Protein Composition of synthetic Surfactant Affects Gas Exchange in Surfactant-Deficient Rats." <i>Pediatric Research</i> 43: 666-673, 1998.
<i>Rh</i>	Mbagwu, N. et al., "Sensitivity of Synthetic Surfactants to Albumin Inhibition in Preterm Rabbits." <i>Mol. Gen. Metabol.</i> 66: 40-48, 1999.
<i>Rh</i>	Gupta, M. et al., "Function and Inhibition Sensitivity in Preterm Rabbits of Surfactant with Various Surfactant Protein B Sequences." submitted for publication 10/5/99.
<i>Rh</i>	Lipp, M.M. et al., "Solving Medical Problems with Chemical Engineering." <i>Chemtech</i> , March, 1997 p. 42-57.
<i>Rh</i>	Lipp, M.M. et al. "Phase and Morphology Changes in Lipid Monolayers Induced by SP-B Protein and its Amino-Terminal Peptide." <i>Science</i> 273: 1196-1199.
<i>Rh</i>	Waring, A.J., et al. "Amphipathic Helical Segments in Lung Surfactant Proteins." in <i>The Amphipathic Helix</i> , ed. R.M. Eiland, CRC Press, Boca Raton, 143 -171, 1993.
<i>Rh</i>	Waring, A., et al. "Synthetic Amphipathic Sequences of Surfactant Protein-B Mimic Several Physicochemical and <i>In Vivo</i> Properties of Native Pulmonary Surfactant Proteins." <i>Peptide Research</i> 2: 308-313, 1989.
<i>Rh</i>	Amirkhanian, J.D. et al. "Inhibition of Mixtures of Surfactant Lipids and Synthetic Sequences of Surfactant Proteins SP-B and SP-C." <i>Biochem. Biophys. Acta</i> 1096: 355-360, 1991.
<i>Rh</i>	Lipp, M.M. et al., "Phase and Morphology Changes in Lipid Monolayers Induced by SP-B Protein and Its Amino-Terminal Peptide." <i>Science</i> 273: 1196-1199.
<i>Rh</i>	Yong, H. et al., "Expression of an Engineered Cecropin Gene Cassette in Transgenic Tobacco Plants Confers Disease Resistance to <i>Pseudomonas Syringae PV Tabaci</i> . <i>Agricultural Research Service</i> : 1996-05-22.
<i>Rh</i>	Veldhuizen, J.A., et al., "A Dimeric Version of the SP-B 1-25 Peptide has an Increased Surface Activity <i>In Vitro</i> ." Abstract submitted to American Thoracic Society for presentation, 5/2000.
<i>Rh</i>	Gupta, M. et al., "Dimeric versus Monomeric SP-B 1-25 Peptide and Lung Function in Preterm Rabbits." Abstract submitted to American Thoracic Society for presentation, 5/2000.
<i>Rh</i>	Walther, F.J. et al., "The Effect of synthetic Surfactants with Dimeric and Monomeric SP-B1-25 Peptide on Lung Function in Lavaged Rats." Abstract submitted to American Thoracic Society for presentation, 5/2000.
<i>Rh</i>	Lee, K.Y.C. et al., "A Synchrotron X-ray Study of Lung Surfactant Specific Protein SP-B into Lipid Monolayers at the Air-Fluid Interface." submitted for publication 6/19/1999.
<i>Rh</i>	Gordon, L.M. et al., "Conformational Mapping of the N-terminal Segment of Surfactant Protein B in Lipid Using ¹³ C-enhanced Fourier Transform Infrared Spectroscopy." submitted for publication 7/23/1999..
<i>Rh</i>	Lipp, M.M. et al., "Coexistence of Buckled and Flat Monolayers." <i>Physical Rev. Letters</i> 81: 1650-1653, 1998.
<i>Rh</i>	Longo, M.L. et al., "Lipid Bilayer surface Association of Lung Surfactant Protein SP-B, Amphipathic Segment Detected by Flow Immunofluorescence." <i>Biophys. J.</i> 63: 760-773.
<i>Rh</i>	daCosta, D.E. et al., "Comparative Trial of Artificial and Natural Surfactants in the Treatment of Respiratory Distress Syndrome of Prematurity: Experiences in a Developing Country." <i>Pediatr. Pulmonol.</i> 27: 312-317, 1999.
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